n		/634
	Number: <u>08 191, 2403</u>	Processing Date:
	Changed a file from non-ASCII to ASCII	Edited by:(STIC sta
]	Changed the margins in cases where the sequence text was "wra	pped" down to the next line.
]	Edited a format error in the Current Application Data section, specifically:	
]	Edited the Current Application Data section with the actual current applicant was the prior application data; or other	number. The number is patted by the
	Added the mandatory heading and subheadings for "Current Appli	cation Data".
	Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.	
	Changed the spelling of a mandatory field (the headings or subheadings), specifically:	
	Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:	
/	Inserted or corrected a rucleic number at the end of a nucleic line. SEQ ID NO's edited: /-3	
	Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.	
	Inserted colons after headings/subheadings. Headings edited included:	
	Deleted extra, invalid, headings used by an applicant, specifically:	
	Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file; page numbers throughout text; other invalid text, such as	
	Inserted mandatory headings, specifically:	
	Corrected an obvious error in the response, specifically:	
	Edited identifiers where upper case is used but lower case is requ	ired, or vice versa.
	Corrected an error in the Number of Sequences field, specifically:	
	A "Hard Page Break" code was inserted by the applicant. All occu	urrences had to be deleted.
	Deleted <i>ending</i> stop codon in amino acid sequences and adjusted due to a Patentin bug). Sequences corrected:	
	Other: Sig 2-moved (IX) FEATURE ? section	
		<del>-</del> -

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

### RAW SEQUENCE LISTING PATENT APPLICATION US/08/791,240B

DATE: 02/26/98 TIME: 18:35:24

INPUT SET: S23869.raw

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

```
SEQUENCE LISTING
 1
 2
                                                              Does Not Comply
            General Information
 3
    (1)
                                                         Corrected Diskette Needed
 4
 5
             (i) APPLICANT: Ryncarz, Alexander J.
 6
 7
            (ii) TITLE OF THE INVENTION: POSITIVE CONTROLS IN POLYNUCLEOTIDE
 8
    AMPLIFICATION
 9
10
                                                                    Conversión
11
            (iii) NUMBER OF SEQUENCES: 3
12
13
14
            (iv) CORRESPONDENCE ADDRESS:
15
              (A) ADDRESSEE: LINDA M. BUCKLEY
16
    DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP
       (B) STREET: P.O. 130 WATER STREET
17
              (C) CITY: BOSTON
18
19
              (D) STATE: MA
20
              (E) COUNTRY: USA
              (F) ZIP: 02109-4280
21
22
23
            (V) COMPUTER READABLE FORM:
24
              (A) MEDIUM TYPE: Diskette
25
              (B) COMPUTER: IBM Compatible
              (C) OPERATING SYSTEM: DOS
26
27
              (D) SOFTWARE: FastSEQ for Windows Version 2.0
28
29
            (vi) CURRENT APPLICATION DATA:
30
              (A) APPLICATION NUMBER: 08/791,240
31
              (B) FILING DATE: 01/30/1997
32
              (C) CLASSIFICATION:
33
34
            (Vii) PRIOR APPLICATION DATA:
35
              (A) APPLICATION NUMBER:
36
              (B) FILING DATE:
37
38
39
            (viii) ATTORNEY/AGENT INFORMATION:
40
               (A) NAME: Buckley, Linda M.
41
               (B) REGISTRATION NUMBER: 31,003
42
               (C) REFERENCE/DOCKET NUMBER: 47,890 (1008)
43
44
            (ix) TELECOMMUNICATION INFORMATION:
45
              (A) TELEPHONE: (617) 523-3400
```

#### RAW SEQUENCE LISTING PATENT APPLICATION US/08/791,240B

DATE: 02/26/98 TIME: 18:35:25

INPUT SET: S23869.raw

```
(B) TELEFAX:
                               (617) 523-6440
46
47
48
```

### **ERRORED SEQUENCES FOLLOW:**

```
49
                       (2) INFORMATION FOR SEQ ID NO:1:
       50
       51
                   (i) SEQUENCE CHARACTERISTICS:
                      (A) LENGTH: 25 base pairs
                      (B) TYPE: nucleic acid
       53
       54
                      (C) STRANDEDNESS: single
       55
                     (D) TOPOLOGY: linear
       56
       57
       58
                   (ii) MOLECULE TYPE: Genomic DNA
       59
                   (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
       60
       61
       62
             CGACTCACT ATAGGGCGAA TTGGGC
       63
       64
                       (2) INFORMATION FOR SEQ ID NO:2:
       65
       66
                   (i) SEQUENCE CHARACTERISTICS:
       67
                      (A) LENGTH: 26 base pairs
       68
                      (B) TYPE: nucleic acid
       69
                      (C) STRANDEDNESS: single
       70
                      (D) TOPOLOGY: linear
       71
                   (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
       72
       73
-->
       74
             CGACTCACT ATAGGGCCGA ATTGGNN
       75
           /ik/k+i+) FEATURE: N at position 25 is guanine phosphorothicate.
       77
             N at position 26 is cytosine phosphorothicate.
       78
       79
       80
                       (2) INFORMATION FOR SEQ ID NO:3:
       81
       82
                   (i) SEQUENCE CHARACTERISTICS:
       83
                      (A) LENGTH: 24 base pairs
       84
                      (B) TYPE: nucleic acid
       85
                      (C) STRANDEDNESS: single
       86
                      (D) TOPOLOGY: linear
       87
       88
       89
                   (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
       90
```

# RAW SEQUENCE LISTING PATENT APPLICATION US/08/791,240B

DATE: 02/26/98 TIME: 18:35:27

INPUT SET: S23869, raw

91 92 CATTAGGCA CCCCAGGCTT TACAC

# **SEQUENCE VERIFICATION REPORT** PATENT APPLICATION *US/08/791,240B*

DATE: 02/26/98 TIME: 18:35:28

INPUT SET: S23869.raw

Line	Error	Original Text
62	# of Sequences for line conflicts w/ running total	CGACTCACT ATAGGGCGAA TTGGGC
74	# of Sequences for line conflicts w/ running total	CGACTCACT ATAGGGCCGA ATTGGNN
91	# of Sequences for line conflicts w/ running total	CATTAGGCA CCCCAGGCTT TACAC